

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Wednesday 23 Mar 2022 until 23:59 on Thursday 24 Mar 2022

Forecast Issued on Tuesday 22 Mar 2022 at 14:45 by Met Office Aberdeen

Confidence: High for most aspects of the forecast, but low for cloud amounts from Thursday.

Headline for Wednesday 23 Mar 2022: Dry and increasingly sunny.

Mountain weather hazards on Wednesday 23 Mar 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Sunny	Sunny	Sunny intervals	Sunny intervals	Sunny	Clear night
Precipitation probability							
<05%	<05%	<05%	00%	<05%	<05%	00%	00%

Forecast for Wednesday 23 Mar 2022

Weather: Mild across the tops with an outside chance of a shower in the early hours, cooler in the glens. Then a dry day, some patchy cloud in the morning. This dispersing to give a sunny afternoon and evening. Clear skies to start the night.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Visibility around 15km, with further hills obscured by haze. A little patchy cloud above 800m possible in the morning, mainly across western hills, otherwise hills cloud free.

Forecast for Wednesday 23 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	23/28 S	22/27 S	19/23 S	19/25 S	18/26 S	14/20 SW	13/17 SW	14/18 S	14/18 S
900	20/25 S	22/27 S	16/20 S	17/21 S	17/23 S	14/20 SW	12/15 S	13/17 S	12/16 S
600	10/15 S	8/11 S	6/8 S	5/9 S	12/18 SW	10/16 SW	7/11 SW	8/12 S	6/10 SW
300	3/5 SW	3/7 SW	4/9 SW	4/9 SW	8/16 SW	9/18 SW	4/11 SW	4/10 SW	5/11 SW
Glen	4/11 S	5/13 SW	4/13 SW	5/13 S	7/17 SW	7/15 SW	4/11 SW	4/12 SW	5/11 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	1/-5	1/-5	2/-4	3/-3	4/-2	4/-0	3/-2	1/-4	1/-4
900	6/2	6/2	6/2	7/4	8/5	9/6	7/4	5/2	4/0
600	8/5	7/5	7/5	9/8	11/8	11/9	10/8	7/5	6/4
300	5/4	4/3	5/3	9/9	14/13	15/13	12/11	7/6	6/4
Glen	8/7	8/6	7/5	11/10	16/14	16/15	12/12	9/8	8/6
Freezing Level*	1700m	1700m	1700m	1700m	1700m	1700m	1600m	1500m	1500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Glen temperatures nearer plus 3 Celsius in the Cairngorms. Sun cream and sunglasses advisable, especially if venturing onto the high plateaus due to strong glare and reflected sunlight from the snowpack.

Forecast for Thursday 24 Mar 2022

Weather: Occasional cloud through the early hours. Then a sunny start east of Dalwhinnie, but cloudier further west. Cloudy conditions spread to all ranges through the morning. Extensive hill fog and perhaps the odd spot of drizzle across western hills in the afternoon. Drier in the east with just a slight chance of an isolated shower across the Cairngorms. A cloudy but mainly dry evening.

Maximum wind: Southwest 10-15 mph

Chance of cloud-free hill tops above 800m: 30% in the west, 60-70% in the east

Low cloud and visibility: Visibility outside of low cloud around 15-20 km, with further hills obscured by haze. Western hills, mainly west of Dalwhinnie, areas of cloud above 1000m, becoming extensive above 700-800m by mid-morning. Further east, cloud more broken with bases mainly above 900m.

Temperature: **Glens:** Plus 3 Celsius rising to 14 Celsius
At 800m: Plus 4 Celsius rising to 8 Celsius
Freezing level: Above the summits.